# ABSTRACT

This invention relates to a novel two part, computer generated, bar coded, printed $R_x$, containing an illustrated patient checklist. More particularly, this invention relates to software and hardware that assist the prescriber to select a drug for the therapeutic treatment of a patient. The drug is then computer checked for patient suitability. A computer selected bar code – representing the drug name and strength is added to the $R_x$. A patient checklist – including an illustration of the drug is added to the $R_x$. The $R_x$ is printed, and provided to the patient, or electronically sent to the pharmacy. The pharmacist places the bar coded $R_x$, together with the bar coded drug stock container on a bar code scanner that compares both bar codes – non-matching bar codes are immediately flagged. The patient illustrated checklist accompanies the dispensed drug and is used by the patient to determine that the drug received matches the original $R_x$